



2010 Speak Up Survey

Speak Up 2010 Administrator Survey

State: AZ

Results based on 294 survey(s).

Note: Survey responses are based upon the number of individuals that responded to the specific question.



What is your current job responsibility?

Response	# of Responses	% of Responses	National %
Superintendent (District Executive, Asst Superintendent)	15	5%	4%
Principal (include Asst. Principal, Headmaster, Executive Director, etc.)	158	54%	63%
Guidance, Career or Admissions Counselor	12	4%	7%
CTO/CIO/Technology Supervisor	2	1%	1%
Curriculum & Instruction (includes Curriculum Coaches)	9	3%	4%
Instructional Technology Specialists	4	1%	1%
Pupil Services (Case Managers, Social Workers, Special Education, etc)	10	3%	2%
Technology Support Staff (such as: network, hardware, software)	3	1%	1%
Title I Director/Coordinator	3	1%	1%
Administrative or Support Staff	47	16%	10%
Facilities/Transportation	1	0%	0%
School Board Member	3	1%	1%
Other	25	9%	6%



Where do you primarily work?

Response	# of Responses	% of Responses	National %
School Site	233	82%	87%
District Office	50	18%	13%



What types of electronic devices do you have access to for your own use? (check all that apply)

Response	# of Responses	% of Responses	National %
Cell phone (without Internet access)	125	44%	41%
Smartphone or cell phone (with Internet access such as: Blackberry, Droid or iPhone)	146	52%	57%
Desktop computer	210	74%	80%
Laptop computer	219	77%	82%
Netbook or mini-notebook computer	34	12%	15%
Tablet PC (such as iPad)	36	13%	18%
Digital reader (such as: Kindle, Sony Digital Reader)	22	8%	11%
Handheld digital video camcorder (such as: Flip Camera)	79	28%	33%
Music or video device (such as: MP3 player, iPod or iPod Touch)	119	42%	47%
Video Gaming System (such as: xBox, Playstation,	60	21%	28%

Wii)			
Hand-held game (such as: GameBoy, Nintendo DS)	25	9%	13%
Other	5	2%	5%

4 Thinking about your peers, do you consider yourself...

Response	# of Responses	% of Responses	National %
An advanced tech user – more expert than most of my peers	86	30%	28%
An average tech user – about the same as my peers	179	63%	66%
A beginner tech user – less developed than my peers	18	6%	6%



As a school leader you are faced with many challenges. Which of these challenges qualify as your top 5 - the ones most likely to "wake you up" in the middle of the night?

Response	# of Responses	% of Responses	National %
Achievement measured by standardized test scores	118	42%	46%
Adherence to curriculum standards (e.g. state, national, provincial)	25	9%	12%
Adequate funding	190	67%	50%
Adequate technology	81	29%	22%
Adequate school facilities	44	16%	13%
Closing the achievement gap	99	35%	40%
Communications with parents	57	20%	25%
Community/business relationships	14	5%	6%
Competing for federal grants	18	6%	3%
Costs associated with instructional materials	33	12%	9%
High school graduation rates	34	12%	14%
Incorporation of 21st century skill development into curriculum	43	15%	18%
ESEA/NCLB Requirements	19	7%	7%
Recruitment and retention of highly qualified teachers	58	20%	15%
School Board governance	20	7%	6%
School safety	69	24%	27%
Selection of effective instructional materials	22	8%	7%
Serving diverse student populations	40	14%	20%
Special education issues and legal compliance	41	14%	21%
Staff morale/motivation	110	39%	39%
Students' behavior/attendance issues	84	30%	31%
Students' college & career readiness	29	10%	10%
Students' health including substance abuse, teen pregnancy, family issues	26	9%	10%
Use of technology within instruction	57	20%	17%
Using data to assess student achievement	62	22%	25%
Using data to evaluate teacher effectiveness	56	20%	15%
Other	10	4%	4%



There is an increased demand to improve student outcomes especially in terms of increasing college matriculation and career readiness. Which of the following do you believe has the greatest potential to enhance student achievement in your school or district? (pick your top 3)

Response	# of Responses	% of Responses	National %
Aligning local curriculum to the national Common Core standards	81	30%	23%
Creating a virtual school within our district	12	4%	6%
Creating academies focused on career technical education and exploration	36	13%	17%
Developing an "individualized education plan" for every student	73	27%	21%
Developing enhanced leadership skills for our administrators	30	11%	11%
Engaging parents as co-teachers	70	26%	24%
Enhancing teacher effectiveness through professional development or professional learning communities	118	44%	48%

Expanding charter school options	5	2%	2%
Extending learning opportunities for students through mobile learning initiatives	25	9%	10%
Implementing performance-based pay for teachers	30	11%	7%
Improving pre-service teacher preparation programs	29	11%	9%
Increasing career exploration opportunities for			
students in science, technology, engineering and math	38	14%	17%
Increasing student access in Advanced Placement courses in high school	18	7%	6%
Increasing the length of the school day	24	9%	6%
Increasing the length of the school year	31	11%	10%
Integrating 21st century skills into the curriculum	86	32%	36%
Leveraging technology more effectively to support			
the seamless integration of learning in and out-of- school.	59	22%	22%
Offering a wide range of online courses to increase students' learning alternatives	21	8%	9%
Replacing traditional textbooks with digital textbooks	25	9%	9%
Utilizing assessments for measuring 21st century competencies	27	10%	11%
Utilizing longitudinal data systems to better track			
student learning performance and college/career	37	14%	13%
readiness.			
Other	10	4%	5%



How important is the effective implementation of instructional technology to your district's (or school's) core mission?

Response	# of Responses	% of Responses	National %
Extremely Important	157	60%	52%
Important	80	30%	38%
Somewhat Important	22	8%	8%
Not Important	3	1%	1%
No Opinion	1	0%	0%

Specific to the use of technology within instruction, besides funding which of these issues are the most challenging for you and your district (or school) right now? (select your top five issues)

Response	# of Responses	% of Responses	National %
Acceptable use policies for technology	18	7%	11%
Assessment of students' technology skills	31	12%	14%
Availability of technology for students' use at school	142	54%	51%
Communication tools for connecting with parents	59	22%	19%
Communication tools within my school/district	20	8%	5%
Connecting devices owned by students or teachers to the network	23	9%	15%
Creating a longitudinal data system to evaluate teacher or student performance	51	19%	16%
Data collection and reporting requirements	48	18%	17%
Data integrity	33	13%	11%
Data warehousing and systems	22	8%	9%
Determining appropriate technology solutions	49	19%	18%
Digital equity issues (student access to technology & Internet at home)	83	31%	30%
Establishing online assessments (e-portfolios)	26	10%	11%
Evaluating emerging technologies for classroom use	45	17%	26%
Implementation of a learning management system	21	8%	8%
Incompatible mix of systems and software	21	8%	8%
Incorporating students' mobile devices into instruction	39	15%	15%
Internet capacity for multi-media and digital content	37	14%	10%
School or district filters or firewalls	39	15%	15%
School or district website or portal	13	5%	5%
Selecting quality digital content or online curriculum	30	11%	13%
Setting up and managing online classes	20	8%	7%

Setting up a virtual school	13	5%	4%
Speed and accessibility of the school/district network	73	28%	17%
Staff professional development	100	38%	47%
Student safety online	41	16%	19%
Technology support	102	39%	31%
Other	7	3%	5%



How do you use technology to assist you with professional tasks? (check all that apply)

Response	# of Responses	% of Responses	National %
Communicate with others with email, IM or text messaging	262	100%	99%
Conduct Internet research	243	92%	90%
Create and upload videos, music or pictures	128	49%	55%
Create multi-media presentations	164	62%	67%
Listen to podcasts, watch videos or view presentations	160	61%	66%
Participate in professional online communities	110	42%	48%
Participate in webinars or video conferences	163	62%	66%
Read or post blog or wiki entries	62	24%	34%
Read text-based resources (such as: electronic			
textbooks, newspapers, magazines, digital archives, digital libraries)	155	59%	64%
Share information with other administrators and staff via district portal	145	55%	53%
Take an online class	112	43%	36%
Update my profile on a social networking site (LinkedIn, Facebook, MySpace)	73	28%	29%
Use desktop widgets	40	15%	12%
Use Twitter to communicate or follow others	16	6%	8%
None of the above	0	0%	0%



In the past year, which of these things have you done on your own (not district directed or part of a formalized professional development class) to improve your leadership capabilities? (check all that apply)

Response	# of Responses	% of Responses	National %
Attended a face to face conference	165	63%	64%
Created a video or podcast to share my knowledge with others	36	14%	11%
Found an online mentor	16	6%	3%
Found experts online who could answer my questions	101	39%	35%
Found information on the Internet to support my development	178	68%	71%
Listened to podcasts or watched videos about a topic I was interested in	117	45%	51%
Participated in a webinar or online conference	138	53%	50%
Posted to a blog	40	15%	20%
Provided online support to other administrators	65	25%	25%
Sought help through an online community, chat or discussion board	60	23%	23%
Sought help from other administrators through my social networking site	30	11%	13%
Started a wiki or blog to share my ideas and connect with others	15	6%	8%
Took a self-paced tutorial on a subject	69	26%	23%
Took an online course	73	28%	21%
Took online assessments to test my own knowledge on a subject	53	20%	19%
Used online writing tools to improve my own writing	21	8%	9%
Took part in an online game or simulation about leadership	13	5%	4%
Used a mobile application to learn about a subject that interested me	57	22%	23%
Used some cellphone applications to keep better organized	116	44%	49%

Used Twitter to communicate or follow others	22	8%	8%
Wrote and submitted articles or original writings to an online site	19	7%	5%
None of the above	13	5%	3%
Other	3	1%	2%



Today students have access to mobile devices that are small, light enough to carry in one hand and provide a high degree of multi-functionality. Teachers and students are exploring how to use these devices for learning. What do you think would be the primary benefits of mobile devices in instruction? (check all that apply)

Response	# of Responses	% of Responses	National %
Improves teacher skills with technology	134	51%	51%
Improves teacher-parent-student communications	154	59%	60%
Increases student engagement in school and learning	205	79%	84%
Increases teacher productivity	106	41%	41%
Provides a way for instruction to be personalized for each student	159	61%	64%
Provides a way to create a learning centered environment	124	48%	49%
Provides access to online textbooks	129	49%	56%
Provides opportunities for informal remediation	128	49%	49%
Provides ways for students to informally review classroom material	125	48%	50%
Students develop collaboration and teamwork skills	140	54%	48%
Students develop critical thinking and problem solving skills	138	53%	50%
Students develop stronger communications skills	105	40%	43%
These devices help to extend learning beyond the school day	167	64%	66%
I don't think these devices will positively impact learning	13	5%	4%
No significant benefit	7	3%	3%
Other	2	1%	2%



What prevents you today from allowing your students to use their own devices at school? (check all that apply)

Response	# of Responses	% of Responses	National %
Ability to provide network connectivity	100	40%	34%
Absence of best practices and role models	92	36%	35%
Challenges associated with the variety of hardware and software products	94	37%	36%
Community reaction and support	42	17%	15%
Concerns about network security	122	48%	54%
Concerns about theft of the devices at school	144	57%	54%
Current district policies about using cell phones in school	123	49%	56%
Devices could be a distraction from the core learning process	133	53%	49%
Digital equity issues (student access to technology & Internet at home)	117	46%	46%
Implementing effective acceptable use policies	63	25%	28%
Internet safety concerns and district liabilities	112	44%	48%
Lack of specific curriculum to support the devices	97	38%	40%
Parental reaction and support	41	16%	18%
Policies on software licenses and usage	50	20%	22%
Teachers are not trained in how to use mobile devices within learning	134	53%	57%
It is the responsibility of the school/district to provide technology for student use	29	11%	12%
We currently allow students to use their mobile devices to support for instructional purposes in our school/district.	12	5%	6%
Other	12	5%	5%

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How likely are you this year to allow students to use their own mobile devices for instructional purposes at school?

Response	# of Responses	% of Responses	National %
Very likely	25	10%	9%
Likely	38	15%	11%
Not likely	66	26%	29%
Very unlikely	86	34%	34%
No opinion	18	7%	6%
Unsure	14	5%	8%
We currently allow students to use their own mobile devices for instructional purposes at school.	9	4%	3%

14 Who is your primary audience for online classes in your district (or school)?

Response	# of Responses	% of Responses	National %
Administrators	75	30%	37%
Classified staff	30	12%	13%
Classoom teachers/Paraprofessionals	135	55%	54%
Community adult education	11	4%	6%
Librarians/Media Specialists	31	13%	15%
Parents	12	5%	4%
Students	103	42%	39%
Students schooled at home	37	15%	12%
At-risk students in traditional school settings	44	18%	16%
Students in continuation or alternative high schools	55	22%	17%
Students in GED programs	15	6%	7%
Other	17	7%	6%

What are the primary ways your district (or school) implements online classes for students?

Response	# of Responses	% of Responses	National %
100% online classes taught by teachers from our district (or school)	39	17%	12%
100% online classes taught by teachers from other districts, schools or organizations	15	6%	9%
100% online classes self-directed by students	20	9%	6%
Blended online courses students participate in both traditional and online environments	67	29%	25%
Web assisted courses students attend a traditional class and use online materials	30	13%	14%
We offer a full online curriculum (virtual school)	16	7%	8%
We offer an online curriculum that is supplemental to our traditional curriculum	41	18%	16%
We are not providing online classes at this time, but we are interested	52	22%	23%
We do not have a need to implement online classes	24	10%	10%
Other	25	11%	10%

16 What are the top 5 priorities you are addressing by offering online classes to students? (select top 5)

Response	# of Responses	% of Responses	National %
Eliminate costs associated with textbooks	29	13%	12%
Increase English proficiency	12	5%	5%
Increase graduation rates	89	40%	33%
Increase student participation in AP courses	16	7%	12%
Keep students engaged in school	94	42%	37%
Offer academic remediation to students	79	35%	33%
Offer afterschool enrichment programs	18	8%	12%
Offer dual-enrollment courses to students	34	15%	16%
Offer instruction for homebound students (e.g. illness, health or behavioral reasons)	41	18%	16%
Offer scheduling alternatives for students	63	28%	27%
Provide advanced coursework	32	14%	16%
Provide career technical education courses	13	6%	3%
Provide classes in "hard-to-staff" areas	13	6%	12%
Provide consistent curriculum to all our students	10	4%	5%

Provide electives to students	16	7%	12%
Provide more personalized instruction to students	24	11%	10%
Provide programs for at-risk students	65	29%	23%
Provide programs for gifted students	21	9%	9%
Provide remediation services to students (including credit recovery)	53	24%	22%
Provide standards-based curriculum to home- schooled students	8	4%	4%
Provide tutoring services to students	17	8%	7%
Reduce overcrowding in schools	3	1%	2%
Reduce transportation costs	2	1%	2%
We do not offer online classes to students at this time	62	28%	29%
Other	8	4%	5%



What are the most significant barriers to implementing online courses in your district (or school) for students? (check all that apply)

Response	# of Responses	% of Responses	National %
Appropriate teacher compensation	36	16%	16%
Availability of standards-aligned online curriculum	35	16%	17%
Concerned about the quality of the student-teacher interaction online	67	31%	31%
Creating online courses that are academically rigorous	76	35%	28%
District revenue is lost when we teach online courses	20	9%	7%
Evaluating the quality of online courses or curriculum	59	27%	26%
Inadequate expertise to create academically rigorous online courses	48	22%	18%
Inadequate technology or support	66	30%	23%
Limited funding available for implementing online courses	78	36%	30%
Locating the appropriate online curriculum from outside providers	29	13%	14%
Online learning is not a funding priority in our district	37	17%	14%
Parents are reluctant to let their child(ren) take online classes	12	5%	6%
Principals are reluctant to implement online classes	11	5%	5%
Problems adding online courses to the class schedule	13	6%	9%
Students are not interested in taking classes online	8	4%	3%
Students do not have access to Internet connected computers	44	20%	16%
The cost students would have to pay for the online course	22	10%	13%
Teachers are not comfortable teaching online classes	30	14%	14%
Teachers are not comfortable using tools for teaching online classes	27	12%	13%
Teachers are reluctant to teach online classes	23	11%	12%
Policies prevent us from staffing our online courses with qualified teachers from other states	4	2%	2%
We do not see the value of teaching online classes	12	5%	5%
No barriers	23	11%	11%
Other	28	13%	11%

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Which of these factors would you consider most important when evaluating the quality of online courses to use in your district? (check all that apply)

Response	# of Responses	% of Responses	National %
Aligned to content standards (state, national, provincial)	173	81%	78%
Aligned to iNACOL National Standards of Quality for Online Courses	51	24%	17%
Cost	124	58%	52%
Developed by classroom teacher(s)or curriculum			

specialists	81	38%	42%
Developed by an organization with expertise in the field	37	17%	20%
Developed by instructional designers	29	14%	14%
Developed by online curriculum company	19	9%	6%
Ease of use for students and teachers	139	65%	63%
Includes embedded assessments	104	49%	40%
Integrates digital content	46	21%	20%
Online course used by schools/districts similar to my own	24	11%	15%
Online course used by virtual school	10	5%	7%
Recommended by my colleagues	22	10%	13%
Recommended by professional organizations, State Department of Education or Ministry of Education	46	21%	21%
Student achievement results after taking the course	118	55%	54%
Students can use a variety of hardware/software platforms	47	22%	20%
Student completion rates for the course	83	39%	36%
Other	8	4%	5%

19 How is your district (or school) using technology to create professional learning communities? (check all that apply)

Response	# of Responses	% of Responses	National %
"Best-practices" are shared through blogs, wikis, podcasts or videos	66	32%	45%
District training is provided through online courses	52	25%	31%
Mentors use online tools to facilitate collaboration between teachers district-wide	48	24%	22%
Shared documents and note-taking for collaborative professional work	83	41%	49%
Student achievement data is electronically available to teachers or principals	147	72%	70%
Teachers can take online graduate level courses	60	29%	31%
Teachers use online tools to collaborate with peers outside of the district	60	29%	31%
Teaching resources are provided in a searchable, centralized repository	45	22%	24%
Teaching tips are shared through podcasts, webinars or videos	50	25%	27%
Teachers videoconference with other professionals (teachers, education experts, business professionals, professors, etc.)	35	17%	15%
Using digital readers (such as a Kindle) to share books on best practice	2	1%	4%
Other	7	3%	4%



There is a lot of discussion about how to adequately prepare pre-service teachers for the demands of teaching in a 21st century classroom. Which of these technology experiences should pre-service teachers have had upon completion of their certification process? (check all that apply)

Response	# of Responses	% of Responses	National %
Create and utilize video or podcasts within a lesson	135	62%	56%
Incorporate digital content in a lesson	160	73%	73%
Know how to effectively use technology to communicate with parents and students	183	84%	83%
Know how to use virtual or online games to teach	86	39%	40%
Know how to incorporate adaptive learning software into their instruction	116	53%	56%
Know how to incorporate mobile applications into instruction	103	47%	44%
Know how to use social networking sites to teach	64	29%	28%
Know how to incorporate students' mobile devices into instruction	104	48%	43%
Know how to use technology to create authentic learning experiences for students	167	77%	79%
Know how to use technology to facilitate student collaboration	155	71%	71%

Know how to locate and use electronic teaching aids (such as: lesson plans, assessment tools, videos, intervention strategies, test-prep software, web	148	68%	71%
Know how to use electronic productivity tools (such as: grade books, learning management systems, word processing, spreadsheets etc)	141	65%	69%
Know how to incorporate Internet based tools or applications (Web 2.0) into instruction	120	55%	57%
Participate in an online class	76	35%	34%
Participate in an online professional learning community	80	37%	41%
Teach an online class	37	17%	16%
Use technology to differentiate instruction	137	63%	67%
None of the above	3	1%	1%
Other	5	2%	1%



Many districts are evaluating how to effectively leverage digital content within instruction. What would be the primary benefits of using digital content for instruction within your school or district? (check all that apply)

Response	# of Responses	% of Responses	National %
Cost savings	94	47%	46%
Decreases dependence on textbook publishers	115	57%	51%
Differentiates our school (district) as innovative in the use of technology	107	54%	47%
Helps to extend learning beyond the school day	132	66%	64%
Improves quality of instructional materials	94	47%	48%
Improves teacher productivity	77	39%	36%
Improves teacher skills with technology	113	56%	52%
Increases relevancy of the instructional materials	100	50%	50%
Increases student engagement in school and learning	140	70%	72%
Makes use of the technology that we have in the classrooms or media labs	83	42%	39%
Prepares students for the world of work	121	61%	62%
Provides a way for instruction to be personalized for each student	89	45%	49%
We are currently not using any digital content in our school (district) at this time	15	8%	5%
Other	4	2%	2%



What top 3 barriers do you face integrating digital content into your curriculum?

Response	# of Responses	% of Responses	National %
Concerned about the legal use policies and Internet safety issues around digital content	34	17%	26%
Evaluating the quality of the digital content	58	29%	35%
Locating appropriate free digital content aligned to our curriculum	70	36%	28%
Managing student and teacher subscription-based content in and out of school	21	11%	13%
Our current textbook vendors do not offer any digital content within our contract	3	2%	3%
Our teachers are not trained on how to incorporate digital content effectively	87	44%	43%
Providing enough computers/devices with Internet access for students to use digital content	89	45%	47%
Unable to purchase digital content with our instructional materials funding	28	14%	12%
We do not currently have a district policy to provide guidance to our teachers about digital content usage	9	5%	7%
We do not have discretionary funds to purchase digital content	37	19%	15%
We do not have the funds to purchase digital content	58	29%	23%
We do not have the staff capacity to identify or	27	14%	11%

create digital content that meet our standards			
We have other higher priorities than integrating digital resources into our curriculum	17	9%	8%
We are not using any digital content or resources in our school (district) at this time	8	4%	4%
No barriers	12	6%	6%
Other	9	5%	3%



Which of these factors would you consider most important when evaluating the quality of digital content to use in your school or district? (check all that apply)

Response	# of Responses	% of Responses	National %
Certified by education membership associations and organizations	75	40%	36%
Compiled on a list by our State Department of Education or Ministry of Education	54	29%	34%
Content is fee-based	10	5%	6%
Content is free	64	34%	32%
It is an "Open Education Resource"	42	23%	21%
Learn about it on a webinar or virtual conference	19	10%	10%
Materials are created by practicing teachers	65	35%	40%
Recommended on education blogs and websites	34	18%	16%
Referred by a colleague	42	23%	23%
See a demonstration at a face to face conference	69	37%	33%
Source is a professional digital resource company or organization	45	24%	16%
Sources are established media/content producers (such as: NBC, Discovery, PBS)	50	27%	21%
Source is a content expert organization (such as: National Science Foundation, universities)	59	32%	30%
Student achievement with the materials	105	56%	61%
Teacher evaluation of the materials	92	49%	52%
Textbook publisher recommendations	11	6%	5%
Other	8	4%	3%



When you think about integrating digital content into your curriculum, which of these tools has the greatest potential to enhance students' 21st century skills and scientific literacy?

Response	# of Responses	% of Responses	National %
Animations to help students visualize difficult concepts	106	57%	54%
Interactive simluations that allow students to use their scientific knowledge	149	80%	77%
Online games or virtual environments with embedded content	72	39%	43%
Interactive online textbooks linked to up-to-date content	94	50%	56%
PodCasts or Videos from content experts	89	48%	42%
Using data collection, measurement and analysis tools	107	57%	52%
Use of real-time data (such as: population, weather, NASA, GOOGLE Earth, GIS etc)	123	66%	61%
Virtual field trips	121	65%	57%
Virtual labs	111	59%	48%
Other	3	2%	1%



Which of these Internet based tools or applications (Web 2.0) do you use for your personal interests? (check all that apply)

Response	# of Responses	% of Responses	National %
Communicate with others through discussion boards, social networking sites or chat	100	52%	52%
Communicate with others through email, IM or text messaging	175	90%	92%
Contribute to a wiki (such as Wikipedia)	15	8%	15%
Create a list of resources I want to remember or share (such as del.icio.us, digg, diigo, reddit)	49	25%	20%
Create new work using pre-existing text, graphics, audio, video or animation (Mashup)	50	26%	21%

24	12%	11%
76	39%	33%
86	44%	44%
103	53%	56%
25	13%	11%
59	30%	31%
65	34%	38%
56	29%	21%
30	15%	14%
5	3%	2%
3	2%	1%
	76 86 103 25 59 65 56 30 5	76 39% 86 44% 103 53% 25 13% 59 30% 65 34% 56 29% 30 15% 5 3%



How much do you agree with this statement: My school (or district) is doing a good job of using technology to enhance student achievement.

Response	# of Responses	% of Responses	National %
Strongly agree	38	18%	18%
Agree	89	43%	56%
Disagree	42	20%	17%
Strongly disagree	30	14%	4%
No opinion	2	1%	3%
I don't know	6	3%	2%



Imagine you are designing the ultimate school for 21st century learners. Which of these tools or strategies do you think holds the greatest potential for increasing student achievement and success? (check all that apply)

Response	# of Responses	% of Responses	National %
Ability to access the Internet anywhere at school	151	76%	76%
Adaptive learning software which adjusts levels of difficulty and content to address student needs	147	74%	74%
Chat rooms to discuss topics with students while in class	48	24%	25%
Collaboration tools (such as: blogs, social networking sites, wikis, bookmarking, etc.)	86	43%	45%
Computer projection devices	129	65%	63%
Digital media tools (such as: video, audio)	131	66%	64%
Digital readers (such as: Kindle, Sony Digital Reader)	88	44%	47%
Digital content (such as: databases, animations, videos, etc.)	106	54%	53%
Document camera (such as: ELMO)	123	62%	56%
Electronic portfolios for students	114	58%	56%
Email tools	105	53%	50%
Games or virtual simulations	67	34%	38%
Handheld digital video camcorder (Flip Camera)	69	35%	39%
Handheld student response systems	103	52%	54%
Instant messaging and text messaging tools	46	23%	27%
Interactive whiteboards (such as Smartboard, Polyvision)	125	63%	68%
Learning management systems (such as: Blackboard, Moodle, Angel)	74	37%	42%
Mobile computer for every student (such as: laptop, mini-notebook)	115	58%	61%
Mobile devices (cell phones, smartphones, or MP3 players)	58	29%	35%
Online classes	70	35%	39%
Online textbooks	95	48%	54%
Online tutors	74	37%	44%
Providing students the ability to use their own mobile devices	60	30%	35%
School portal or website	77	39%	42%

Simulations	72	36%	35%
Tablet PC (such as: iPad)	70	35%	41%
Tools to help students and teachers organize their			
work (such as: communication, organize	91	46%	48%
assignments, take notes)			
Video conferences or webinars	84	42%	37%
Virtual or online whiteboard	67	34%	34%
Virtual reality games or environments	44	22%	23%
Webcam	51	26%	29%
Wireless microphone system for the teacher	58	29%	31%
Other	2	1%	1%



Within the past year, several new visions of the future have been proposed regarding education and the use of technology. Speak Up added to that discussion by promoting the student vision of "social-based, un-tethered and digitally-rich learning." Which aspect of that student vision do you think could have the greatest impact on student achievement? Tell us how your school or district is currently using technology to implement social-based, un-tethered or digitally-rich learning (or your plans

Note:You can print your school or district open-ended responses from the survey print screen. If you need assistance, please contact speakup@tomorrow.org

29 At the end of this school year, how many years of leadership/administrative experience will you have?

Response	# of Responses	% of Responses	National %
1-3	33	16%	16%
4-10	96	47%	44%
11-15	37	18%	18%
16+	40	19%	23%



Are you . . .

Response	# of Responses	% of Responses	National %
Female	127	61%	66%
Male	80	39%	34%



Highest level of educational attainment

Response	# of Responses	% of Responses	National %
Bachelor's degree	14	7%	5%
Master's degree in education	140	68%	65%
Master's degree other than education	12	6%	9%
Teaching certificate - elementary/multiple subject	1	0%	1%
Teaching certificate - single subject	4	2%	0%
Doctorate degree (EdD, PhD)	25	12%	10%
Other	11	5%	10%

speak Up 2010 is generously underwritten this year by the following innovative companies















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